Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Tuesday 17 Oct 2023 at 14:20 by Met Office Aberdeen

Confidence: High for very unsettled, windy weather over the next few days with some exceptional amounts of rain on Thursday. Low for Saturday onwards with potential for the forecast to change significantly.

Headline for Wednesday 18 Oct 2023: Very strong, gusty winds. Mainly cloudy and dry, a little rain at first.

Mountain weather hazards on Wednesday 18 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							FOG
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability							
20%	40%	40%	10%	10%	10%	10%	10%

Forecast for Wednesday 18 Oct 2023

Weather: Cloudy overnight with some patchy rain arriving from the south. Wednesday will be mainly cloudy with some light rain around in the morning but this clearing by midday. Very windy and gusty conditions developing, especially on high summits and ridges.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Occasional cloud above 600 or 700m, mainly affecting more eastern hills. Otherwise, generally good visibility but a haze will obscure more distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/41 SE	37/46 SE	37/47 SE	42/52 SE	46/59 SE	45/57 SE	43/55 SE	44/58 SE	45/60 SE
900	23/31 SE	27/36 SE	26/36 SE	31/41 SE	36/48 SE	34/46 SE	32/45 SE	33/47 SE	34/49 SE
600	12/23 SE	19/32 SE	18/31 SE	20/35 SE	24/41 SE	23/39 SE	22/38 SE	23/40 SE	24/42 E
300	7/16 E	9/21 E	10/20 E	12/26 E	15/31 E	15/30 E	13/29 E	15/32 E	16/34 E
Glen	6/11 E	5/14 E	6/17 E	11/24 E	15/30 E	13/28 E	13/27 E	14/30 E	15/31 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-5	2/-6	2/-6	2/-6	2/-6	2/-6	2/-6	2/-6	2/-6
900	4/-2	4/-3	4/-2	4/-2	5/-2	4/-2	4/-3	4/-3	4/-3
600	6/2	6/1	6/1	6/2	7/2	7/2	6/1	6/1	6/1
300	6/4	8/5	8/5	9/6	10/7	10/7	9/6	9/5	9/5
Glen	7/6	8/7	8/7	10/7	11/8	11/8	10/7	10/7	10/7
Freezing Level*	1400m	1300m	1300m	1400m	1400m	1300m	1300m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very strong winds developing above 600m by the afternoon with gusts of 60 to 80mph on the tops making progress very difficult. Beware of sudden gusts on sheltered lee slopes at times.

Forecast for Thursday 19 Oct 2023

Weather: Rain arriving overnight. The rain will be continuous and very heavy throughout the day and evening with some exceptional rainfall totals and widespread flooding expected across the area. Strong winds and heavy rain will make even gaining access to the hills difficult and potentially hazardous.

Maximum wind: East or Southeast 40 to 50mph gusts 70 to 80mph.

Chance of cloud-free hill tops above 800m: Less than 10%.

Low Cloud and visibility: Very poor for most of the day in heavy rain with cloud extensive above 400 or 500m.

Temperature: **Glens:** Plus 10C rising to 12C.
At 800m: Plus 7C.
Freezing level: Above summits.

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